



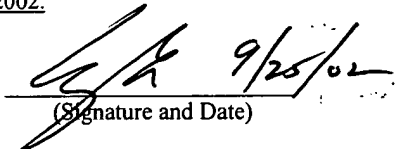
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT : Young-Hoon Joo      Atty. Docket No: 5000-1-235  
SERIAL NO. : 10/047,707      EXAMINER : Not yet assigned  
FILED : January 15, 2002      ART UNIT : Not yet assigned  
FOR : OPTICAL AMPLIFIER DEVICE AND BIDIRECTIONAL WDM  
OPTICAL COMMUNICATION SYSTEM

**Certificate of Mailing Under 37 CFR 1.8**

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Steve Cha, Reg. No. 44,069  
(Name of Registered Rep.)

 9/25/02  
(Signature and Date)

**TRANSMITTAL OF REVOCATION AND APPOINTMENT OF ATTORNEYS**

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

Dear Sir:

The undersigned, as an Applicant and owner hereof, hereby revokes all powers previously granted and appoints

**Steve S. Cha**

**Registration No. 44,069**

of CHA & REITER, 411 Hackensack Ave, 9th floor, Hackensack, New Jersey 07601, as new attorney with full power of substitution and revocation, to prosecute the above application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected herewith.

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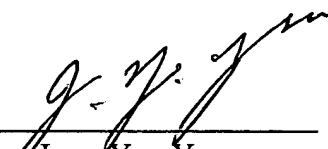
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and any telephone calls to Steve Cha, Esq., at (201) 518-5518.

Respectfully submitted,

Date: 9/10/02

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